## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10681331

| 1                                    |  | CLAIMS A  | S FILED -<br>(Column                   |  |  | · · · · · · · · · · · · · · · · · · ·             |     | SMALLE  | NTITY                  | <b>~</b> 0     | OTHER   |                                       |
|--------------------------------------|--|---|--|--|--|---|-----|---|------------------------|----------------|---|---------------------------------------|
| TOTAL CLAIMS                         |  |   |  | 20   |  | (Column 2)  |     |   | !<br>T                 | <b>О</b> Н     | SMALL   | · · · · · · · · · · · · · · · · · · · |
|                                      |  |   |  |  | <u> </u>   |   |     | RATE  | FEE                    | -              | RATE  | FEE                                   |
| FOR                                  |  |   | NUMBER FILED                           |  | NUMBER EXTRA                                       |   |     | BASIC FEE   | 385.00                 | OR             | BASIC FEE   | 770.00                                |
| TOTAL CHARGEABLE CLAIMS              |  |   | S minus 20=                            |  | . 0  |   |     | X\$ 9=  |                        | OR             | X\$18=  |                                       |
| INDEPENDENT CLAIMS                   |  |   | <u>9</u> minus 3 =                     |  | *  | 0   |     | X43=  |                        | OR             | X86=  |                                       |
| MULTIPLE DEPENDENT CLAIM PR          |  |   | RESENT                                 |  |  |   |     | +145=   |                        | OR             | +290=   |                                       |
| * If the difference in column 1 is I |  |   | ess than zero, enter                   |  | "0" in (   | column 2 .  | . ' | TOTAL   |                        | OR             | TOTAL   | 770                                   |
|                                      | C  | LAIMS AS A  | MENDED                                 | - PART   | rıı  |   |     |   | •                      | -4             | OTHER   | THAN                                  |
|                                      |  | (Column 1)  |  | (Colum   | nn 2)  | (Column 3)  |     | SMALL   | ENTITY                 | OR             | SMALL   | ENTITY .                              |
| AMENDMENT A                          |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |  | HIGHE<br>NUME<br>PREVIO<br>PAID F  | BER<br>JUSLY                                       | PRESENT<br>EXTRA                                  |     | RATE  | ADDI-<br>TIONAL<br>FEE |                | RATE  | . ADDI-<br>TIONAL<br>FEE              |
|                                      | Total  | *   | Minus                                  | **   |  | = ,   | 1   | X\$ 9=  |                        | OR             | X\$18=  |                                       |
|                                      | Independent  | *   | Minus                                  | ***  |  | =   |     | X43=  |                        | OR             | X86=  |                                       |
| L                                    | FIRST PRESE  | NTATION OF MU   | JUIPLE DEF                             | SENDENI  | CLAIM  |   |     | +145=   |                        | OR             | +290=   |                                       |
|                                      |  |   |  |  |  |   | L   | TOTAL   | <del></del>            | ا ا            | TOTAL   |                                       |
|                                      |  |   |  |  |  |   | A   | ODIT. FEE   |                        | OR.            | ADDIT. FEE  |                                       |
|                                      | •  |   |  |  |  | (0.1  |     |   |                        | _              |   |                                       |
|                                      | · · · · · · · · · · · · · · · · · · ·  | (Column 1)  | T                                      | (Colum   |  | (Column 3)  | l r |   |                        | -<br>1 1       |   |                                       |
| IENT B                               |  | (Column 1) CLAIMS REMAINING AFTER AMENDMENT   |  | (Colum<br>HIGHE<br>NUMB<br>PREVIO<br>PAID F  | ST<br>BER<br>USLY                                  | PRESENT EXTRA                                     |     | RATE  | ADDI-<br>TIONAL<br>FEE |                | RATE  | ADDI-<br>TIONAL<br>FEE                |
|                                      | Total  | CLAIMS<br>REMAINING<br>AFTER  | Minus                                  | HIGHE<br>NUMB<br>PREVIO  | ST<br>BER<br>USLY                                  | PRESENT   |     | RATE<br>X\$ 9=  | TIONAL                 | OR             |   | TIONAL                                |
| AMENDMENT B                          | Independent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus                                  | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | EST<br>BER<br>USLY<br>FOR                          | PRESENT<br>EXTRA                                  |     |   | TIONAL                 |                | RATE  | TIONAL                                |
|                                      | Independent  | CLAIMS<br>REMAINING<br>AFTER  | Minus                                  | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | EST<br>BER<br>USLY<br>FOR                          | PRESENT<br>EXTRA                                  |     | X\$ 9=<br>X43=  | TIONAL                 | OR<br>OR       | RATE  X\$18=  X86=  | TIONAL                                |
|                                      | Independent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus                                  | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | EST<br>BER<br>USLY<br>FOR                          | PRESENT<br>EXTRA                                  |     | X\$ 9=<br>X43=<br>+145=   | TIONAL                 | OR<br>OR       | RATE  X\$18=  X86=  +290=                                 | TIONAL                                |
|                                      | Independent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus                                  | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | EST<br>BER<br>USLY<br>FOR                          | PRESENT<br>EXTRA                                  |     | X\$ 9=<br>X43=  | TIONAL                 | OR<br>OR       | RATE  X\$18=  X86=  +290=                                 | TIONAL                                |
|                                      | Independent  | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF ML  (Column 1)   | Minus                                  | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | EST BER USLY FOR CLAIM                             | PRESENT<br>EXTRA                                  |     | X\$ 9=<br>X43=<br>+145=<br>TOTAL                                | TIONAL                 | OR<br>OR       | X\$18=<br>X86=<br>+290=                                   | TIONAL                                |
| C AMENDMENT                          | Independent  | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF ML   | Minus                                  | HIGHE<br>NUMB<br>PREVIO<br>PAID F  | EST BER USLY FOR  CLAIM  In 2) EST ER USLY         | PRESENT<br>EXTRA                                  |     | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DOIT, FEE                   | TIONAL                 | OR<br>OR       | RATE  X\$18=  X86=  +290=                                 | TIONAL                                |
| C AMENDMENT                          | Independent<br>FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *   | Minus                                  | HIGHE NUMB PREVIO PAID F  ***  COlum HIGHE NUMB PREVIOU                                    | EST BER USLY FOR  CLAIM  In 2) EST ER USLY         | PRESENT EXTRA  =  (Column 3)  PRESENT             |     | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DOIT. FEE                   | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEEL           | ADDI-TIONAL                           |
| C AMENDMENT                          | Independent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *   | Minus<br>JLTIPLE DEP                   | (Colum<br>HIGHE<br>NUMB<br>PREVIO<br>PAID F  | EST BER USLY FOR  CLAIM  In 2) EST ER USLY         | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA       |     | X\$ 9=  X43=  +145=  TOTAL DOIT. FEE  RATE  X\$ 9=              | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR | RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18= | ADDI-TIONAL                           |
| AMENDMENT C AMENDMENT                | Independent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT                  | Minus  Minus  Minus  Minus             | (Colum<br>HIGHE<br>NUMB<br>PREVIO<br>PAID F  | EST BER USLY FOR  CLAIM  In 2) EST ER USLY OR      | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA       |     | X\$ 9=  X43=  +145=  TOTAL DOIT FEE                             | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR | RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE               | ADDI-TIONAL                           |
| AMENDMENT C AMENDMENT                | Independent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU | Minus  Minus  Minus  Minus  LTIPLE DEP | (Colum<br>HIGHE<br>NUMB<br>PREVIO<br>PAID F<br>COLUM<br>HIGHE<br>NUMB<br>PREVIOU<br>PAID F | EST BER USLY FOR  CLAIM  CLAIM  CLAIM  CLAIM       | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  = | A A | X\$ 9=  X43=  +145=  TOTAL DOIT. FEE  RATE  X\$ 9=  X43=  +145= | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR | RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18= | ADDI-TIONAL                           |
| AMENDMENT C AMENDMENT                | Independent FIRST PRESE  Total Independent FIRST PRESE  the entry in column the "Highest Num | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *               | Minus  Minus  Minus  Minus  LTIPLE DEP | (Colum<br>HIGHE<br>NUMB<br>PREVIO<br>PAID F  | EST BER USLY FOR  CLAIM  CLAIM  O" in coldess than | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  = | A . | X\$ 9=  X43=  +145=  TOTAL DDIT. FEE  RATE  X\$ 9=  X43=        | ADDI-<br>TIONAL<br>FEE | OR OR OR OR    | X\$18=  X86= +290=  TOTAL ADDIT. FEE  X\$18=  X86=        | ADDI-TIONAL                           |